

$^9\text{Be}(^9\text{Be}, ^6\text{He})$     1992Co05, 1975Ve10

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, J. E. Purcell and C. G. Sheu		NP A968, 71 (2017)	1-Jan-2017

1975Ve10:  $^9\text{Be}(^9\text{Be}, ^6\text{He})$  E=10-70 MeV, Measured  $\sigma(\theta)$ .

1992Co05:  $^9\text{Be}(^9\text{Be}, ^6\text{He})$  E=40 MeV, Measured  $\sigma(\theta)$   $^{12}\text{C}$  deduced products of cluster spectroscopic strengths.

 $^{12}\text{C}$  Levels

E(level)	J <sup>π</sup>	L
0	0 <sup>+</sup>	1
4.44×10 <sup>3</sup>	2 <sup>+</sup>	1,3
7.65×10 <sup>3</sup>	0 <sup>+</sup>	1
9.64×10 <sup>3</sup>	3 <sup>-</sup>	2,4
13.35×10 <sup>3</sup>		
14.08×10 <sup>3</sup>	4 <sup>+</sup>	3